

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	91	73/61.46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 00:24
L2	693	73/53.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 00:24
L3	1892	((heat\$3) and ((water near4 alcohol) near6 (solution or mixture or mix)) and ((change or difference or variance) near4 temperature) and evaporat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 00:24
L4	104	L3 and (total near4 energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 00:24
L5	104	4 and ((total near4 energy) or (time near4 (needed or required or total or elapsed)) or (integral near6 temperature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 00:30
L6	10	5 and (alcohol near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 00:32
L7	5	1 and (alcohol near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 00:38

L8	4	2 and (alcohol near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/03 00:38
S1	90	73/61.46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S2	647	73/53.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:52
S3	0	S1 and (heat\$3) and ((water near4 alcohol) near6 (solution or mixture or mix)) and ((change or difference or variance) near4 temperature) and evaporation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:54
S4	0	S2 and (heat\$3) and ((water near4 alcohol) near6 (solution or mixture or mix)) and ((change or difference or variance) near4 temperature) and evaporation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:54
S5	1750	(heat\$3) and ((water near4 alcohol) near6 (solution or mixture or mix)) and ((change or difference or variance) near4 temperature) and evaporat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 17:43

S6	0	S5 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:55
S7	0	S5 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:55
S8	91	S5 and (total near4 energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 17:03
S9	661	S5 and ((total near4 energy) or (time near4 (needed or required or total or elapsed)) or (integral near6 temperature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:21
S10	32	S9 and (alcohol near4 concentration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 17:17
S11	11	S10 and (capillary or syringe or dropper or pipette)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 17:27
S12	32	S9 and (alcohol near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:14
S13	11	S12 and (capillary or syringe or dropper or pipette)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:21

S14	8494	(heater or heating) and (alcohol near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:35
S15	2075	S14 and ((total near4 energy) or (time near4 (needed or required or total or elapsed)) or (integral near6 temperature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:29
S16	969	S15 and evaporat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 17:43
S17	186	S16 and (capillary or syringe or dropper or pipette)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 17:44
S18	1	S17 and (heating near4 resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:28
S19	5	S16 and (heating near4 resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:50
S20	6	US-6766817-\$.DID. OR US-6301521-\$. DID. OR US-3896659- \$.DID. OR US- 5204262	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:35
S21	0	S20 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:08

S22	0	S20 and (alcohol near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:20
S23	4053	evaporation and (alcohol near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:25
S24	7	S23 and (heating near4 resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:28
S25	3	S24 and ((total near4 energy) or (time near4 (needed or required or total or elapsed)) or (integral near6 temperature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:49
S26	61835	(heater or heating) and ((liquid or mixture) near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:35
S27	7635	S26 and ((total near4 energy) or (time near4 (needed or required or total or elapsed)) or (integral near6 temperature)) and evaporat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:49
S28	96	S27 and (heat\$3 near4 resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:21
S29	57	S28 and alcohol\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 18:50

S30	12807	evaporat\$3 and ((alcohol or liquor or wine) near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:20
S31	28	S30 and (heat\$3 near4 resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:21
S32	17	S31 and (((total near4 energy) or (time near4 (needed or required or total or elapsed)) or (integral near6 temperature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:21
S33	8	S32 and (capillary or syringe or dropper or pipette)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:21
S34	91	73/61.46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:18
S35	691	73/53.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:18
S36	0	S34 and (heat\$3) and ((water near4 alcohol) near6 (solution or mixture or mix)) and ((change or difference or variance) near4 temperature) and evaporation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:19

S37	0	S35 and (heat\$3) and ((water near4 alcohol) near6 (solution or mixture or mix)) and ((change or difference or variance) near4 temperature) and evaporation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:19
S38	1886	(heat\$3) and ((water near4 alcohol) near6 (solution or mixture or mix)) and ((change or difference or variance) near4 temperature) and evaporat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:19
S39	104	S38 and (total near4 energy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:20
S40	722	S38 and ((total near4 energy) or (time near4 (needed or required or total or elapsed)) or (integral near6 temperature))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:20
S41	37	S40 and (alcohol near4 concentration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:20
S42	12	S41 and (capillary or syringe or dropper or pipette)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:21
S43	8916	(heater or heating) and (alcohol near4 (concentration or strength))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:21

S44	12	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 20:21
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